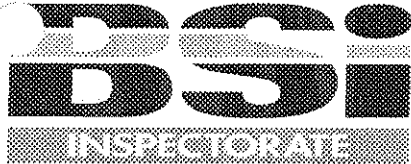


BSI-Inspectorate America  
178 Mortland Road  
Searsport, Maine 04974  
(207)548-6440



## QUALITY CERTIFICATE

*file*  
**No**

Vessel	SHORE TANK NO. 3	Port	BUCKSPORT, MAINE	Report	SP/03/0203
Customer	SPRAGUE	Date	January 30, 2003	Reference	
Operation	ANALYSIS	Terminal	SPRAGUE	Sample #	42928

Name of material being tested  
Description of sample source  
Samples Drawn by (company)  
Samples Tested by (company)

### NO. 6 FUEL OIL 0.5%

EX. SHORE TANK NO. 3 AFTER DISCHARGE OF B NO. 160  
INSPECTORATE  
INSPECTORATE

Tests being Performed	Test method	Minimum	Maximum	Sample Source
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GRAVITY, API @ 60 F	ASTM D 4052			15.7
FLASH POINT, F	ASTM D 93			200+
VISCOSITY, SSF @ 122 F	ASTM D 445/2161			63.7
POUR POINT, F	ASTM D 97			+53.6
WATER & SEDIMENT, % VOL.	ASTM D 1796			0.20
SULPHUR, % WT.	ASTM D 4294			0.508
ASH, % WT.	ASTM D 482			0.034
VANADIUM, PPM	AA/AE			17
SODIUM, PPM	AA/AE			23
BTU'S/POUND	CALCULATION			18,707
BTU'S/GALLON	CONVERSION			149,750
NITROGEN, % WT.	ASTM D 3228			0.371
CARBON RESIDUE, % WT.	ASTM D 4530			6.39
ASPHALTENES, % WT.	IP-143			1.65
<p>THE ATTACHED CERTIFICATE REPRESENTS THE PRODUCT INSPECTED BY THE INSPECTION SERVICE ON THE DATE STATED ON THE CERTIFICATE IN THE TANK STATED BY THE INSPECTION SERVICE. SPRAGUE REPRESENTS THAT ANY PRODUCT IT MAY SELL AT THE RACK MAY DIFFER FROM SUCH INSPECTION CERTIFICATE BUT SUCH PRODUCT SHALL MEET THE SPECIFICATIONS AS MAY BE REQUIRED BY ANY APPLICABLE REGULATIONS WITHIN THE STATE THAT THE PRODUCT IS SOLD.</p>				

DENNIS E. CURTIS  
Inspectorate America Corp (Searsport, Me.)